	(NXX) utilization for each NPA in the NANP.
Code Administrator	Entity(ies) responsible for the administration of the NXXs within an NPA.
Code Holder	The entity to whom a CO code (NXX) has been assigned for use at a Switching Entity or Point of Interconnection it owns or controls.
Code Protection	Code protection is an arrangement where a central office code assigned in one NPA is not assigned in an adjacent NPA, thereby becoming projected to allow 7-digit dialing across the common boundary.
Conservation	Consideration given to the efficient and effective use of a finite numbering resource in order to minimize the cost and need to expand its availability in the introduction of new services, capabilities and features.
Effective Date	The date by which routing and rating changes within the PSTN must be complete for the assigned code. Also, the date by which the code becomes an active code.
INC	Industry Numbering Committee, a standing committee of the Industry Carriers Compatibility Forum (ICCF) that provides an open forum to address and resolve industry-wide issues associated with the planning, administration, allocation, assignment and use of numbering resources and related dialing considerations for public telecommunications within the North American Numbering Plan (NANP) area.
Initial Code	The first geographic NXX code assigned at a unique switching entity or point of interconnection.
In Service	An active code in which specific subscribers or services are utilizing assigned telephone numbers.
Interchangeable NPAs	Refers to an industry plan to expand substantially the supply of Numbering Plan Area codes (NPAs) in January 1995, by removing the restriction that the second digit of the NPA must be a 0 or 1.

Jeopardy NPA	A jeopardy condition exists when the forecasted and/or actual demand for NXX resources will exceed the known supply during the planning/implementation interval for relief. Accordingly, pending exhaust of NXX resources within an NPA does not represent a jeopardy condition if NPA relief has been or can be planned and the additional NXXs associated with the NPA will satisfy the need for new NXX codes.
LATA	Local Access and Transport Area, also referred to as service areas by some BOCs, and serve two basic purposes: to provide a method for delineating the area within which the BOCs may offer services and, to provide a basis for determining how the assets of the former Bell System were to be divided between the BOCs and AT&T at divestiture.
LERG	Local Exchange Routing Guide: contains information about the local routing data obtained from the Routing Data Base System (RDBS). This information reflects the current network configuration and scheduled network changes for all entities originating or terminating PSTN calls within the NANP excluding Canada.
Major Vertical Coordinate	A five-digit number used with the Vertical Coordinates and Horizontal Coordinates to pinpoint the location of a rate center. The Vertical and Horizontal Coordinates can be used to calculate mileage measurements between two rate centers that is used to determine the appropriate mileage rates in determining the charge for message telephone service calls.
Minor Vertical Coordinate	A five-digit number used with the Vertical Coordinates and Horizontal Coordinates to pinpoint a more specific location. The Minor Vertical and Horizontal Coordinates can be used to divide rate centers into zones for more specific distance calculations. Most often used to rate interstate messages when straight distance between the calling and called point if less than forty miles.
Months to Exhaust	$= \frac{\text{TNs Available for Assignment}}{}$

Growth (Quantity of Lines added per Month)

NANP

The North American Numbering Plan is a numbering architecture in which every station in the NANP Area is identified by a unique ten-digit address consisting of a three-digit NPA code, a three digit central office code of the form NXX, and a four-digit line number of the form XXXX.

NANPA

North American Numbering Plan Administration. With divestiture, key responsibilities for coordination and administration of the North American Numbering/Dialing Plans were assigned to NANPA. These central administration functions are exercised in an impartial manner toward all industry segments while balancing the utilization of a limited resource.

NANP Area

Consists of the United States, Canada and the Caribbean countries currently in NPA code 809.

NPA

Numbering Plan Area, also called area code. An NPA is the 3-digit code that occupies the A, B, and C positions in the 10-digit NANP format that applies throughout the NANP Area. NPAs are of the form N0/1X, where N represents the digits 2-9 and X represents any digit 0-9. After 1/1/95, NPAs will be of the form NXX. In the NANP, NPAs are classified as either geographic or non-geographic.

a) Geographic NPAs are NPAs which correspond to discrete geographic areas within the NANP Area.
b) Non-geographic NPAs are NPAs that do not correspond to discrete geographic areas, but which are instead assigned for services with attributes, functionalities, or requirements that transcend specific geographic boundaries. The common examples are NPAs in the N00 format, e.g., 800.

NPA Code Relief

NPA code relief refers to an activity that must be performed when and NPA nears exhaust of its 640 NNX or the 792 NXX capacity. Relief is typically provided to an NPA about a year before its capacity is reached. NPA

	Code Relief for an NPA that is nearing the 640 NNX limit is usually provided in the form of implementing interchangeable central office code (ICOC) which provides an additional 152 assignable central office codes. An NPA that has been implemented as ICOC has a capacity of 792 assignable NXX central office codes. Providing code relief to such an NPA normally takes the form of assigning a new NPA for an NPA split or overlay. Another option is changing the boundary of the existing NPA.
NPA Relief Date	The date by which the NPA is introduced and routing of normal commercial traffic begins.
OCN	**Operating Company Number (OCN) assignments which must uniquely identify the applicant. Relative to CO Code assignments, NECA assigned Company Codes may be used may be used as OCNs. Companies with no prior CO Code or Company Code assignments may contact NECA (201 884-8355) to be assigned a Company Code(s). Since** multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to Bellcore's Traffic Routing Administration (TRA) (908 699-6700). (See Part 1, Footnote 4)
Point of Interconnection (POI)	The physical location where a carrier's connecting circuits interconnect for the purpose of interchanging traffic on the PSTN.
Premature Exhaust	(When referring to NANP): Premature exhaust means the exhaust of NANP resources (i.e., requires expansion beyond the 10-digit format) much sooner than the best industry projections. The NANP is expected to meet the numbering needs of the telecommunications industry well into the 21st century (i.e., a minimum of 25 years). (When referring to NPA): Premature exhaust is when a specific date for NPA relief has been established and the NPA is projected to exhaust prior to that date.

Private Networks	Private networks are composed of stations which are not directly accessible from all PSTN stations via the use of NANP E.164 numbers.
PSTN	Public Switched Telephone Network. The PSTN is composed of all transmission and switching facilities and signal processors supplied and operated by all telecommunications common carriers for use by the public. Every station on the PSTN is capable of being accessed from every other station on the PSTN via the use of NANP E.164 numbers.
Rate Center	A geographically specified point used for determining mileage-dependent rates for PSTN calls.
RDBS	The Routing Data Base System (RDBS) contains a complete description of all Local Exchange Companies' networks in the NANP Area (except, currently Canada) and pertinent information relating to the networks of other code holders. This provides information for, (1) message routing, (2) common channel signaling call setup routing, and (3) operator service access routing.
Reassignment	Refers to the transfer of a working or assigned NXX from one switching entity/POI to another.
Reserved CO Codes	A code that has been identified and set aside by the Code Administrator(s) for some specific use or purpose. This code is not available for assignment but neither has it been officially assigned by the Code Administrator(s) to an entity.
Service Providers	Any entity that is authorized, as appropriate, by local governmental, state, federal or the NANP Area governmental authorities to provide communications services to the public.
Switching Entity	An electromechanical or electronic system for connecting lines to lines, lines to trunks, or trunks to trunks for the purpose of originating/terminating PSTN calls. A single switching system may handle several central office codes.

Technical Requirement	A limitation of the Point of Interconnection or Switching Entity where an existing code and/or numbers cannot be use for designated network routing and/or rating of PSTN calls.
Terminating Point Master	The TPM contains all the active NPA and CO code (NXX) combinations in the NANP and for each of these points the following is provided: Major Vertical and Horizontal coordinates, LATA/LATA-like code, LATA subzone code, RAO code, place and state, province or country name abbreviation, and time zone indicator.
TN's Available for Assignment	The quantity of telephone numbers within existing CO codes (NXX) which are immediately available for assignment to subscriber access lines or their equivalents within a switching entity/POI.
TN's Unavailable for Assignment	The quantity of telephone numbers within existing CO codes (NXX) which are neither "Working Telephone Numbers" as defined below, nor available for new assignments as working telephone numbers within a switching entity/POI. Examples include numbers required for maintenance testing, numbers reserved for specific customers or specific services, disconnected numbers on intercept, pending connects or disconnects, etc.
Working Telephone Numbers (TN's)	The quantity of telephone numbers within existing CO codes (NXX) which are assigned to working subscriber access lines or their equivalents, e.g., direct inward dialing trunks, paging numbers, special services, temporary local directory numbers (TLDNs), etc., within a switching entity/POI.

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AUDITS

I. Purpose

As noted in Section 2 of the Guidelines, audits will be performed in conjunction with the CO code (NXX) assignment process. These audits would be expected to:

(1) Ensure uniformity in application of these Guidelines by a Code Administrator to all code requests received by that Code Administrator,

(2) Ensure consistent application of these Guidelines among all Code Administrators in the event there is more than one Code Administrator.

(3) Ensure compliance with these Guidelines by code applicants and Code Administrator(s), and,

(4) Ensure the efficient and effective use of numbering resources by code applicants/holders and management of numbering resources by Code Administrator(s).

II. Audit Scope

To achieve the four benefits of the audit process, it is expected that both Code Administrator(s) and code applicants/holders will be subject to audits. Audits will:

(1) Encompass (at a minimum) a review of appropriate supporting documentation and/or assignment procedures,

(2) Conducted at the code applicant's/holder's or Code Administrator(s) location or at a mutually agreed to location, and

(3) Provide confidentiality for the code applicant/holder or Code Administrator(s) by precluding the copying or removal of the information from the location and ensure non-disclosure of the information to parties outside of the audit process.

III. Auditor Qualifications

While this Appendix does not specifically address what entity(ies) will perform the audit, it is imperative that any auditor possess certain characteristics. First, the independence of the auditor must be maintained. Second, the auditor should be an independent third party.[1] Third, the auditor must be competent in the use of and application of standard audit procedures. Finally, any auditor must have knowledge of the CO code (NXX) assignment process which is to be audited. These qualifications should ensure that the benefits to be obtained from the audit process are indeed realized.

---

[1] For the purpose of these Guidelines, an independent auditor is an entity that directly or indirectly does not have substantial ownership or control, nor is substantially owned or controlled by a CO code (NNX./NXX) applicant/holder or a Code Administrator(s).

IV. Audit Principles and Benchmarks

To achieve the benefits of an audit process, various principles and benchmarks contained within these Guidelines should be considered during an audit. These principles are reflective of the anticipated benefits of an audit while the benchmarks provide an objective measurement of the degree to which the principles are being met. Examples of these principles and the associated benchmarks are as follows:

Code Administrator(s):

1. Principle: Impartial/consistent response to requests

   Benchmarks: (a) Responding to requests within 10 business days.
   (b) Comparable response to like requests.
   (c) Maintenance of records and code requests

2. Principle: Uniformity in code management practices

   Benchmarks: (a) Provide data for COCUS studies
   (b) Monitors the number of NXXs assigned in an NPA for which they are responsible, and notifies NANPA of an significant changes in jeopardy situations.
   (c) Implementing jeopardy NPA procedures.

3. Principle: Consistent treatment and safeguarding of confidential information

   Benchmarks: (a) Maintain records in a secure environment.
   (b) Documents and uses any specific process to ensure confidentiality.

4. Principle: Consistent approach/response to code reservations

   Benchmark: Retains records of reservations.

Applicants:

1. Principle: Substantiation of certification

   Benchmarks: (a) Verification of nature of service provided relative to NXX requests.
   (b) Verification of regulatory authority, as appropriate.

2. Principle: Uniformity in code management practices

   Benchmarks: (a) Substantiates months to exhaust determination.
   (b) Forecasting code requirements.
   (c) Implementing jeopardy NPA procedures.

It should be noted that various forms/reports identified in these Guidelines should facilitate the review of the benchmarks identified above.

V. Use of Audits

Audit results should be used to identify and recommend to the appropriate organization(s) specific corrective actions that may be necessary.

Examples of specific corrective actions which may be proposed are as follows:

- Modifications to the guidelines
- Additional training for Code Administrator(s) and/or code applicants/holders
- Assignment or return of codes (See Section 7)
- Requiring supporting documentation of future code requests in non-compliant situations
- Process modifications to Code Administrator(s) and/or code applicants/holder maintenance of records for code and/or number assignments

VI. Further Considerations

During the development of this Appendix it was recognized that additional considerations related to the audit process must be addressed and resolved.

Implementation of these Guidelines is not contingent upon completed audit methodology, nor does the completion of these Guidelines in any way diminish the importance of completing the audit procedures. Recognizing the importance of the audit process, the following list of questions have been developed and prompt resolution is sought:

(1) Should a single auditor or multiple auditors perform the audits function? Who should determine this? What should the process be for selection?

(2) How often should audits be performed?

(3) When should audits be performed?

(4) How should the audits be funded?

(5) Where should the audits be conducted?

(6) What duration or limits, if any, will be placed on audits?

(7) What should the tenure be for the auditor(s)?

The attached Audit Methodology Matrix is included only to illustrate potential examples of an audit methodology. This chart has been forwarded along with a complete copy of these Guidelines to the ICCF, where an audit methodology will be more fully developed. This chart is therefore subject to revisions based on the results achieved by the ICCF.

Reissued September 1996

AUDIT METHODOLOGY MATRIX

When an Audit is Done	Purpose[1]	Who is Audited	Who Pays
5-6 years in advance of NPA exhaust	Code Relief Item 4	Both Code Administrator(s) and applicants	Industry[2]
Every 12-18 months	Operational review for consistency Item 1 & 2	Code Administrator(s)	Industry
Statistically valid random sample of all applicants (%) (e.g., each applicant at least once every 5 years, or every 3 years	Compliance with requirements Code conservation Item 3	Applicants	Industry
Initiated by Administrator	Resolution of potential disputes Confirmation that stated need exists Items 2 & 4	Applicant	If significant findings against applicant, applicant pays - if not, administrator pays
Initiated by Applicant	Ensure uniform application of guidelines to all applicants by all Code Administrator(s) Items 1 & 2	Code Administrator(s)	If significant findings against administrator, administrator pays - if not, applicant pays
Initiated by auditor, random selection, triggered by number of requests	At submission of application form Ensure need Items 3 & 4	Applicant	Industry
Random selection triggered by number of assignments	At completion of requests processed Ensure compliance Items 3 & 4	Code Administrator(s)	Industry

[1] Items shown in this column refer to corresponding items in Section I of this appendix.

[2] Note: Segments comprising "industry" may vary in different situations.

MONTHS TO EXHAUST CERTIFICATION WORKSHEET[1]

(Worksheet to be used for Requests for Additional Codes for Growth)

Date: _____

Company Name: _____

Switching Entity/Point of Interconnection (CLLI): _____

NPA: _____ NXXs included in growth calculation: _____

Signature of Authorized Representative of Code Applicant: _____

Title: _____ Telephone No.: _____

FAX No.: _____

A. Telephone Numbers (TNs) Available for Assignment (See Glossary[2]): _____

	Month #1	Month #2	Month #3	Month #4	Month #5	Month #6
B. Previous 6-month growth history[3]:	_____	_____	_____	_____	_____	_____
C. Projected growth - Months 1-6[4]:	_____	_____	_____	_____	_____	_____
Projected growth - Months 7-12[4]:	_____	_____	_____	_____	_____	_____

---

1 This Worksheet, or its equivalent, is not required to be submitted to the Code Administrator; for audit purposes it must be in the applicant's files.

2 Definitions of terms may be found in the Glossary section of the Central Office Code (NXX) Assignment Guidelines.

3 Telephone Numbers (TNs) assigned in each previous month, starting with the most distant month as Month #1, and Month #6 as the current month.

4 TNs assigned in each following month, starting with the most recent month as Month #1. In a jeopardy situation, only 6 months growth projection is required.

D. Average Monthly Growth Rate (From Part C above): _____

E. Months to Exhaust = $\frac{\text{Telephone Numbers (TNs) Available for Assignment (A)}}{\text{Average Monthly Growth Rate (D)}}$ = _____[5]

Explanation:

_____

_____

_____

_____

_____

_____

---

5 To be assigned an additional CO Code (NXX) for growth, "Months to Exhaust" must be less than or equal to 12 months for a non-jeopardy NPA (See Section 4.2.1 of the Guidelines), or less than or equal to 6 months for a jeopardy NPA (See Section 8.4(c) of the Guidelines).

APPENDIX C
Revised September 1996

1997 COCUS

Central Office Code Utilization Survey Questionnaire

Company: _____ NPA: _____

Location (State, Province or Country): _____

COCUS Administrator: _____ Phone: _____

<---- Actual ----><- ---------- Forecasted Requirements ---------->

Description	1/1/97	1/1/98	1/1/99	1/1/00	1/1/01	1/1/02	1/1/03
1. Reserved Codes							
2. Protected Codes							
3. Plant Test Codes							
4. Special Codes							
5. Local Exchange Carrier Codes							
6. Interexchange Carrier Codes							
7. Commercial Mobile Radio Carrier (CMRS) Codes							
8. Total Codes (Sum of Lines 1 - 7)							

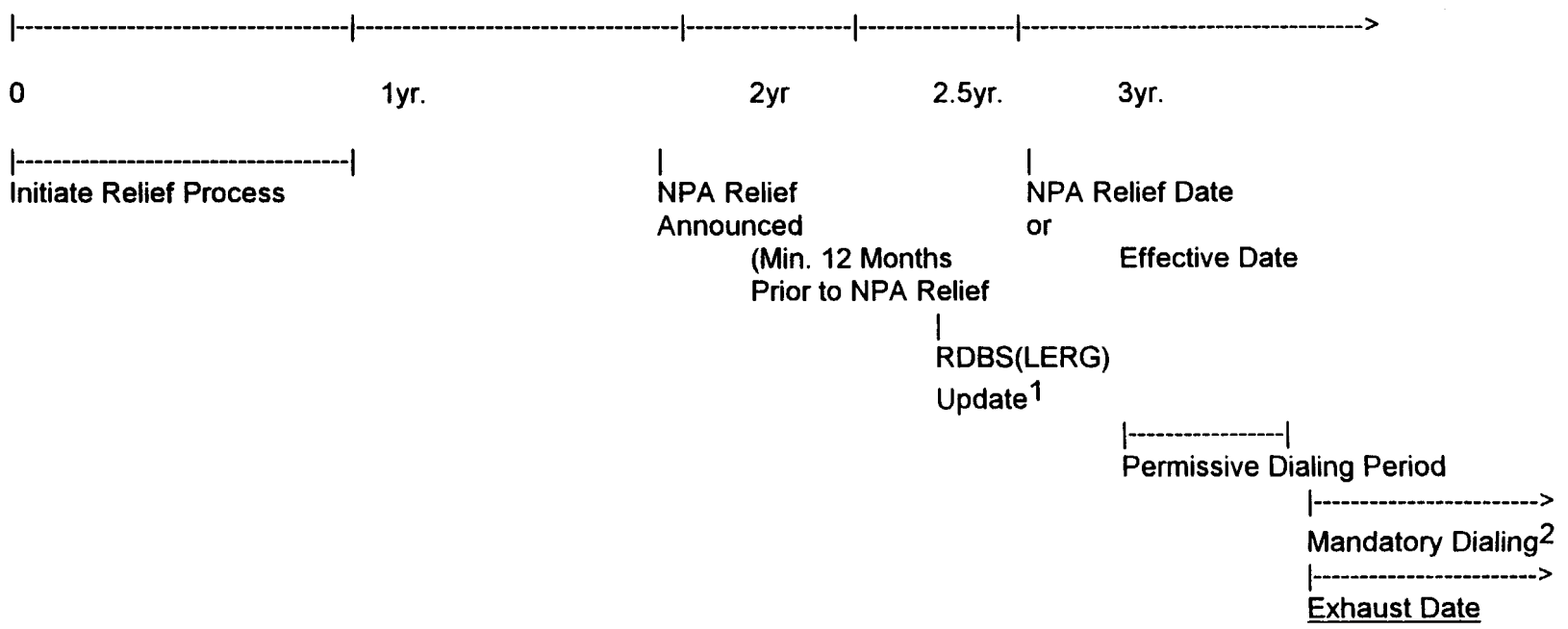
Reissued September 1996

Time Lines

I. Conventional, Jeopardy and Extraordinary Time Lines

A. Conventional (Normal) Code Administrative Procedures

The projected exhaust date is beyond the three-year planning interval (i.e. supply ≥ demand).



- Demand < Supply
  Exhaust beyond the three-year planning interval.
- Conventional (normal) code administration guidelines apply.

---

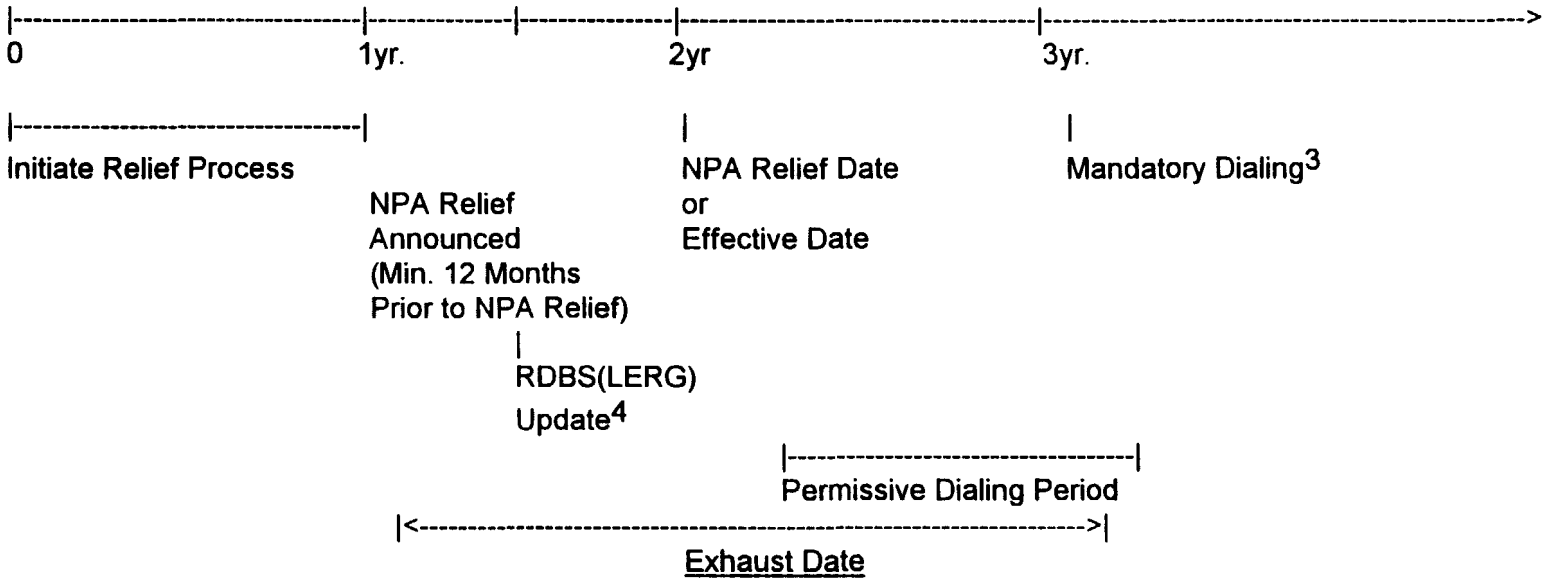
1 RDBS update needs to occur at least 6 months in advance of the effective date. (Reference: ICCF Document 92-0726-004 "Recommended Notification Procedures to Industry for Changes in Access Network Architecture")

2 The date where permissive dialing ends and the new NPA must be dialed to complete the call.

Time Lines

B. Jeopardy Conservation Procedures

At any point within the three-year planning interval where the demand > supply.



- Exhaust Date < Mandatory Dialing Date
  Exhaust Date = { demand (forecasted and/or actual) > supply }
- Initiation of quarterly (monthly) analysis of code demand.
- Announce the implementation of Jeopardy NPA Special Conservation Procedures. (Reference Sections 8.3 and 8.4)

The objective is to move the exhaust date beyond the mandatory dialing date through the use of jeopardy conservation procedures.

---

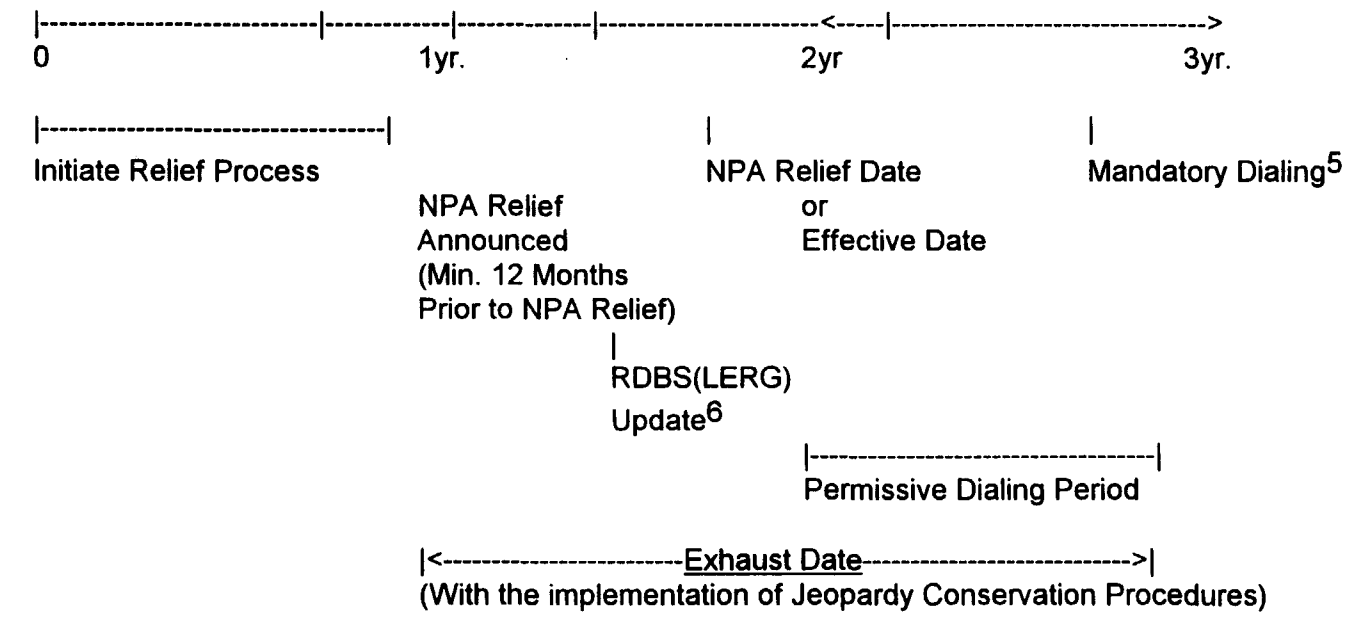
3 The date where permissive dialing ends and the new NPA must be dialed to complete the call.

4 RDBS update needs to occur at least 6 months in advance of the effective date. (Reference: ICCF Document 92-0726-004 "Recommended Notification Procedures to Industry for Changes in Access Network Architecture")

Time Lines

C. Extraordinary Conservation Procedures

Unique circumstances within a given NPA may require extraordinary conservation procedures. If special conservation procedures (as documented in Section 8.3 and 8.4) have been implemented and do not provide adequate relief in a jeopardy NPA, then extraordinary procedures will be implemented (Reference Section 8.5 and 8.6).



- Exhaust Date < Mandatory Dialing Date and Special Conservation Procedures have been implemented.
  Exhaust Date = { demand (forecasted and/or actual) > supply }

The objective is to move the exhaust date beyond the mandatory dialing date.

---

5 The date where permissive dialing ends and the new NPA must be dialed to complete the call.

6 RDBS update needs to occur at least 6 months in advance of the effective date. (Reference: ICCF Document 92-0726-004 "Recommended Notification Procedures to Industry for Changes in Access Network Architecture")

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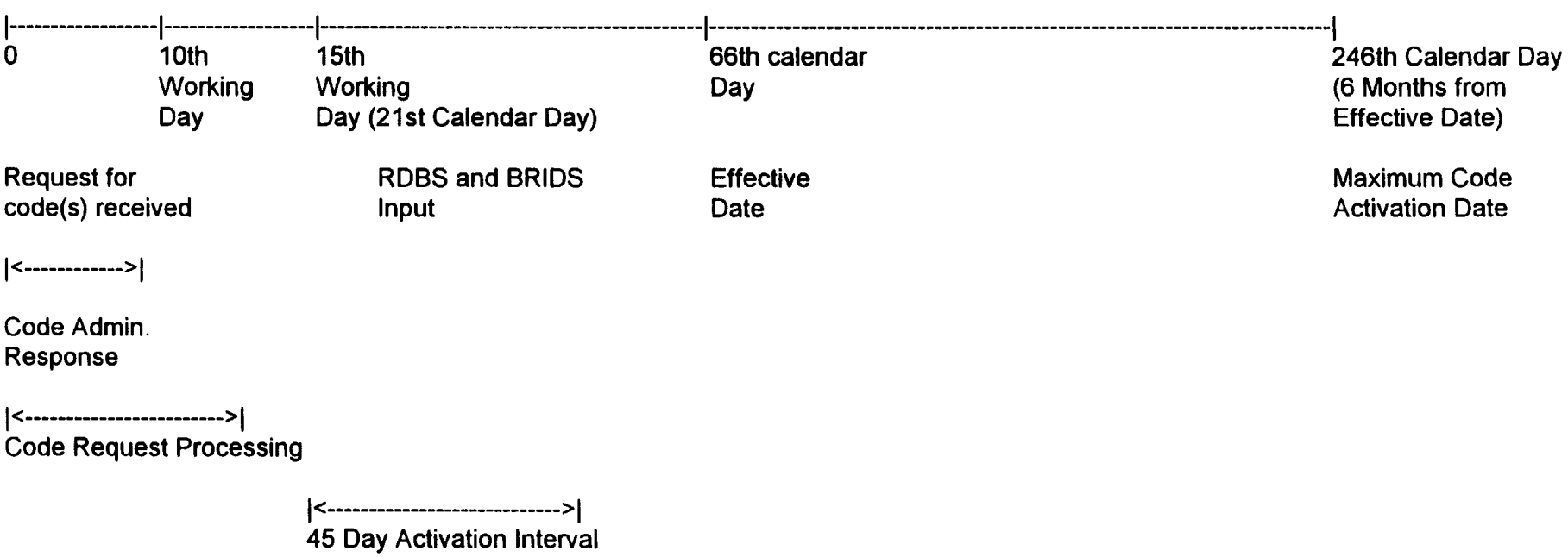
Time Lines

II. Code Activation Time Line

II. Code Activation Time Line



Note: All dates are measured from receipt of application.

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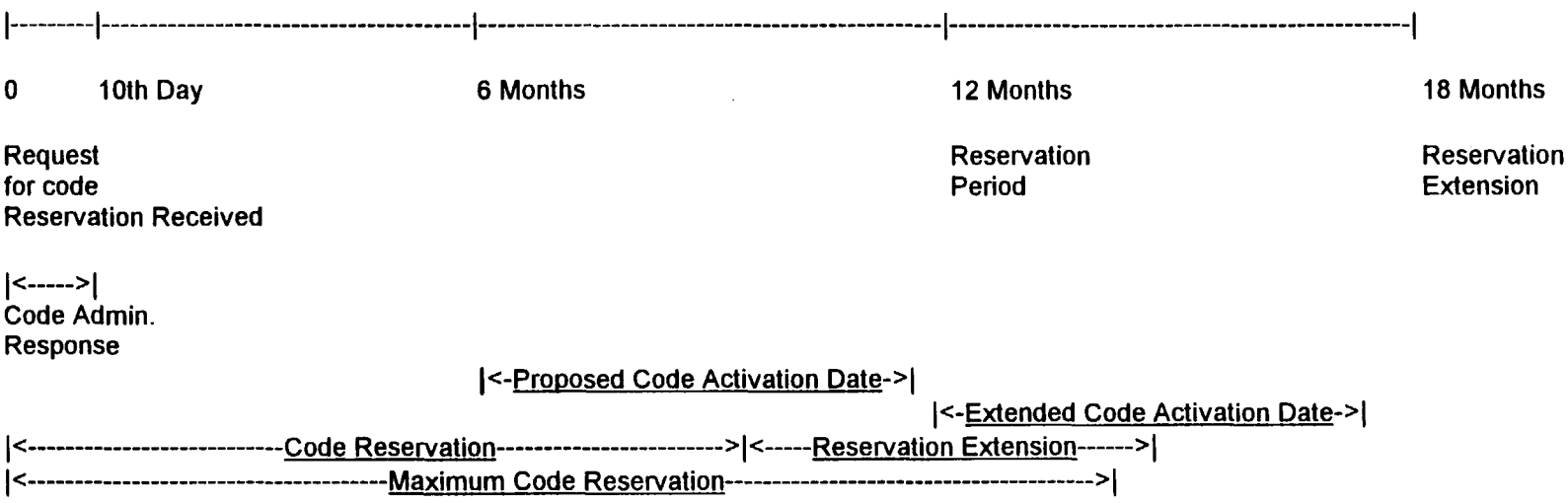
Time Lines

III. Code Reservation Time Line



- **At 6 Months**
  The Code Applicant will either:
  - Submit a code activation request or
  - Request a reservation extension (in writing) or
  - Cancel the reservation.

  The Code Administrator will either:
  - Extend the code reservation period (based on the Code Applicant's input) or
  - Notify the Code Applicant of the intent to reclaim the code, initiate the code reclamation process and cancel the code reservation or
  - Begin the code activation process.
- **At 1 Year**
  The Code Applicant will either:
  - Submit a code activation request or
  - Cancel the reservation.

  The Code Administrator will either:
  - Notify the Code Applicant of the intent to reclaim the code, initiate the code reclamation process and cancel the code reservation or
  - Begin the code activation process.

APPENDIX E
Revised September 1996

☐ Initial

☐ Follow-up

JEOPARDY NPA

Central Office Code Utilization Survey Worksheet

Company: _____ NPA: _____

Location (State, Province or Country): _____

COCUS Administrator: _____ Phone: _____

<--- Actual ---><- ---------- Forecasted Requirements ---------->

Description	As of __/__/__	(+3 mos) __/__/__	(+6 mos) __/__/__	(+9 mos) __/__/__	(+12 mos) __/__/__	(+18 mos) __/__/__	(+24 mos) __/__/__	(+36 mos) __/__/__
1. Reserved Codes								
2. Protected Codes								
3. Plant Test Codes								
4. Special Codes								
5. Local Exchange Carrier Codes								
6. Interexchange Carrier Codes								
7. Commercial Mobile Radio Carrier (CMRS) Codes								
8. Total Codes (Sum of Lines 1 - 7)								

Return completed form to: No later than: _____

APPENDIX F

Reissued September 1996

EXTRAORDINARY NPA-SPECIFIC ALTERNATIVES

The following is a list of potential alternatives to be considered by Code Administrator(s) and interested parties when developing extraordinary NPA-specific conservation procedures. These alternatives, which should not be considered an exhaustive list, have been included as a suggested starting point and should not be viewed as recommendations. Furthermore, the alternatives have been listed in no particular order of importance.

- Accelerate the reassignment of numbers that have been disconnected, or otherwise returned. For example, some LECs reassign business lines after 12 months and residence lines after 6 months, and some cellular carriers reassign their "churn" lines after 6 months. These intervals should be shortened, where appropriate.

- Provide relief for a given switching entity/point of interconnection (POI) which is exhausting its numbers by taking advantage of available numbers in adjacent switching entities/POIs through one or both of the following methods:

  (a) Transfer of unassigned blocks of numbers from a CO code (NXX) in an adjacent switching entity/POI (i.e., "CO Code sharing")

  (b) Physical transfer and number change of customers served by the "Exhausting" switching entity/POI to an adjacent switching entity/POI ("Area Transfer")

- Advance the mandatory dialing date for a new NPA by shortening the permissive dialing period.

- Revamp the entire code relief project for a specific NPA by tightening up the schedule. For example, it may be possible to advance the relief date to avoid exhaust.

- Ration the availability of NXX codes. One way of doing this would be to limit the number of NXXs assigned per month in order to meet the projected relief date. An entity not receiving a code in the month requested would be given appropriate priority for the next months code assignments.

- Cancel all reserved codes, no exceptions.

- Return codes to the assignment pool that are not being used directly to serve customers, e.g., plant test codes.

- Encourage agreement by industry sectors to delay the request for new codes for a new switching entities, new points of interconnection and new services.

- Explore shifting boundaries of adjacent NPAs that have extra capacity in order to provide more numbers in the jeopardy NPA.

Central Office Code (NXX) Assignment Request and Confirmation Forms

Cover Sheet

Part 1: Request for NXX Code Assignment (Required)

Part 2: Routing and Rating Information (Optional)[1]

___ New ___ Change

Part 3: Administrator's Response/Confirmation (Required)

Part 4: Confirmation of Code Activation (Required)

[1] Applicant is not required to complete Part 2 of the code request form. However, after a code is assigned, it is the responsibility of the applicant to provide the required information in Part 2 for entry into RDBS and BRIDS before the NXX code will become active.

Central Office Code (NXX) Assignment Request - Part 1

September 1996 Revision

Please complete the following form. Use one form per NXX code request. Mail or fax the completed form to the Code Administrator.

The applicant is on notice that code assignments are granted subject to the condition that all code holders are subject to the assignment guidelines which are published and available from the appropriate Code Administrator.[2] A code assigned to an entity, either directly by the Code Administrator or through transfer from another entity, should be placed in service within 6 months after the initially published effective date.

These guidelines may be modified from time-to-time. The assignment guidelines in effect shall apply equally to all applicants and all existing code holders.

The applicant and the Code Administrator acknowledge that the information contained on this request form is sensitive and will be treated as confidential. Prior to confirmation the information in this form will only be shared with the appropriate administrator and/or regulators. Information requested for RDBS and BRIDS will become available to the public upon input into those systems.

I hereby certify that the following information requesting an NXX code is true and accurate to the best of my knowledge and that this application has been prepared in accordance with the Central Office Code (NXX) Assignment Guidelines in effect as of September 13, 1996 .

It is understood that the applicant[3] will return the CO Code to the administrator for reassignment if the resource is no longer in use by the applicant, no longer required for the service for which it was intended, not activated within the timeframe specified in these guidelines (an extension can be applied for), or not used in conformance with these assignment guidelines.

_____

Signature of Authorized Representative of Code Applicant

_____

Title

_____

Date

---

2 A list of the current Code Administrator(s), who can provide assistance in completing this form, is available upon request from NANPA (See Section 9 of the Guidelines).

3 Either an individual applicant or the several users of a shared use resource.

Central Office Code (NXX) Assignment Request - Part 1

September 1996 Revision

1.0 GENERAL INFORMATION

1.1 Contact information:

Code Applicant

Entity Name: _____

Contact Name: _____

Address: _____

City, State, ZIP: _____

Phone: _____ FAX: _____

Code Administrator[2]

Name: _____

Address: _____

City, State, ZIP: _____

Phone: _____ FAX: _____

1.2 NPA: ____ LATA: ____ OCN[4]: _____

Switch Identification (Switching Entity / POI)[5]: _____ City or Wire Center Name _____ Rate Center[6] _____

Homing Tandem-Operating Company[7]: _____ Tandem Homing CLLI[8,9]: _____

Route same as: NPA___ NXX ____ Use Same Rate Center as: NPA ____ NXX ____

1.3 Dates Date of Application _____ Requested Effective Date _____ [10,11]

Acknowledgment and indication of disposition of this application will be provided to applicant as noted in Section 1.2 within ten working days from the date of receipt of this application.[12]

---

4 Operating Company Number (OCN) assignments must uniquely identify the applicant. Relative to CO Code assignments, NECA-assigned Company Codes may be used as OCNs. Companies with no prior CO Code or Company Code assignments may contact NECA (201 884-8355) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated witha given company, companies with prior assignments should direct questions regarding appropriate OCN usage to the Traffic Routing Administration (TRA) on 908 699-6700.

5 This is an eleven-character descriptor of the switch provided by the owning entity for the purpose of routing calls. This is the 11 character COMMON LANGUAGE Location Identification– (CLLI) of the switch or POI.

6 Rate Center name must be a tariffed Rate Center associated with toll billing.

7 Applies to Type 2A wireless, competitive service providers, or any code holder connecting to a PSTN interconnecting carrier.

8 CLLI code of PSTN interconnecting carrier switch/POI.

9 Should be the same as Part 2 of the form for initial code, or for an additional code, the same as the tandem identified for the initial code.

10 The nationwide cut-over is a minimum of 45 days after the NXX code request is input to RDBS and BRIDS. To the extent possible, code applicants should avoid requesting an effective date that is an interval less than 66 calendar days from the submission of this form. It should be noted that interconnection arrangements and facilities need to be in place prior to activation of a code. Such arrangements are outside the scope of these guidelines.

11 Requests for code assignment should not be made more than 6 months prior to the requested effective date.

12 An incomplete form may result in delays in processing this request.

Central Office Code (NXX) Assignment Request - Part 2, Form 1

September 1996 Revision

Following are CO Code (NXX) data requirements for the Routing Data Base System (RDBS). Section 1.2 of the COCAG Forms Part 2 Job Aid may be referenced for assistance in completing this form. This form must always be completed for newly assigned CO Codes.

New CO Code — All items are required unless otherwise noted.

Data change — Items 1-4 are required, as are the appropriate element(s) to be changed.

Disconnect — Only items 1-4 should be provided.

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1. NPA _____ Numbering Plan Area code (Area Code) in which the CO Code (NXX) has been assigned
2. COC _____ Central Office Code (the assigned NXX)
3. STATUS _____ E = new code, M = change to supporting data, D = disconnect
4. EFF DATE ____/____/____ Date a new code can first be routed to, date supporting data change will be effective or, date of disconnect (mm/dd/yy)
5. TYPE _____ Identifies use (Choose one - EOC, PLN, PMC, RCC, SIC, TST,SP1,SP2)
6. SSC _____ Special Service Code - (Choose one (or valid combinations up to four) - A, B, C, I, M, N, O, R,S, T, W, X, Z, 8)
7. _____ Dialable Indicator (Y - if directly dialable, N - if not)
8. TR DIG EO _____ Number of digits to be outpulsed to a switching entity/POI end office by an interexchange carrier (e.g. NPA + NXX + line is 10).
9. TR DIG AT _____ Number of digits to be outpulsed to a switching entity/POI tandem office by an interexchange carrier (e.g. NPA + NXX + line is 10).
10. OCN _____ Operating Company Number
11. LOCALITY _____ Locality served by RATE CENTER: _____ (max 10 char ea.)
12. COUNTY _____ If applicable, the county in which the locality resides
13. STATE _____ Two character code for the state or territory of the locality
14. ---------- Switch Data -- (valid switch code(s) should be entered - line "a" is required) ----------

	LINES FROM	LINES TO	SWITCH		LINES FROM	LINES TO	SWITCH
a	_____	_____	_____	f	_____	_____	_____
b	_____	_____	_____	g	_____	_____	_____
c	_____	_____	_____	h	_____	_____	_____
d	_____	_____	_____	i	_____	_____	_____
e	_____	_____	_____	j	_____	_____	_____

Central Office Code (NXX) Assignment Request- Part 2

Reissued September 1996

ROUTING AND RATING INFORMATION

Part 2 information is not necessarily the most current description of information needed for input to the TRA databases. Because of the need to make database changes to respond to industry needs, additional and/or different information may be needed in the future.

The most current description of the required information is given in the latest issue of the "COCG Forms Part 2 Job Aid." The latest issue of the TRA Job Aid can be obtained from TRA by calling 908 699-6600.

This page is a cover sheet that can be used in conjunction with Part 2 forms. The COCAG Forms Part 2 Job Aid provides expanded detail on the purpose, definition, permissible values, etc. of the data being requested.

Form(s) being provided:

Form 1 - CO Code (RDBS) ____ Form 4 - Rate Center (RDBS) ____

Form 2 - Switching Entity/POI (RDBS) ____ Form 5 - CO Code (BRIDS) ____

Form 3 - Locality (RDBS) ____ Form 6 - Business Office (BRIDS) ____

Data Provider Information: Date _____

Name (first, middle, last) _____

Company _____

Address _____

City _____ State _____ Zip _____

Phone (____)_____-_____

FAX (____)_____-_____

Other _____ (____)_____-_____

Note: For an additional code(s) where the rating and routing are identical to an existing code, complete the following:

Use Same Route and Rate Center as: NPA____ NXX____

Comments:_____

For processor's use:

Date Received: _____